

CLAIMS

1. A method of performing lighting inspection on a plasma display panel in which a plurality of cells are formed at an intersection of each electrode disposed in a row direction and in a column direction, a field is formed of sub-fields each of which has an initializing period for producing an initial discharge, an address period for producing an address discharge with application of address pulse voltage, and a discharge sustain period for producing a sustain discharge, and gradation display is obtained with use of combination of the sub-fields that are responsible for turning the cells on,

10 wherein, the address pulse voltage is not applied to a target cell to be inspected in a predetermined sub-field, but applied to at least one specific cell of the cells adjacent to the target cell, and the address pulse voltage is applied to the target cell in a successive sub-field.

15 2. The method of performing lighting inspection on a plasma display panel of Claim 1, wherein the specific cell is adjacent to the target cell in a row direction.

20 3. The method of performing lighting inspection on a plasma display panel of Claim 1, wherein the specific cell is adjacent to the target cell in a column direction.

25 4. The method of performing lighting inspection on a plasma display panel of Claim 1, wherein the specific cell is adjacent to the target cell in a diagonal direction.

5. The method of performing lighting inspection on a plasma display

panel of Claim 1, wherein the specific cell is adjacent to the target cell in at least two of a row direction, a column direction, and a diagonal direction.